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## NOTICE OF ALLOWANCE AND FEE(S) DUE

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02/12/2004

WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20006-1021

EXAM	INER
VALENTINE,	, DONALD R
ART UNIT	PAPER NUMBER

1742

DATE MAILED: 02/12/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
·	09/891,472	06/27/2001	Akihisa Hongo	2001-0924A	1388

TITLE OF INVENTION: METHOD AND APPARATUS FOR FORMING INTERCONNECTS, AND POLISHING LIQUID AND POLISHING METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/12/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed with

Note: A certificate of mailing can only be used for domestic may only the management of the page of th	appropriate. All further coindicated unless corrected maintenance fee notification	rrespondence including the l below or directed otherwise	Patent, advance orders in Block 1, by (a) sp	rs and notification pecifying a new co	of maintenance fees orrespondence addres	will be mailed to the current ss; and/or (b) indicating a sep	t correspondence address a parate "FEE ADDRESS" f	as 01
WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20066-1021  APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMAT 09/891,472 06/27/2001 Akihisa Hongo 2001-0924A 1388 ITTLE OF INVENTION: METHOD AND APPARATUS FOR FORMING INTERCONNECTS, AND POLISHING LIQUID AND POLISHING METHOD  APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE D nonprovisional NO \$1330 \$300 \$1630 05/12/2  EXAMINER ART UNIT CLASS-SUBCLASS  VALENTINE, DONALD R 1742 204-198000  L. Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication of "Fee Address" (37) Change of correspondence address or indication form priO/SB447, Rev 03-02 or more recent) attached. Use of a Customer SASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assibence previously abunited to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent).  (B) RESIDENCE: (CITY a	CURRENT CORRESPONDEN	CE ADDRESS (Note: Legibly mark-up	p with any corrections or use		Fee(s) Transmittal. I papers. Each addition	This certificate cannot be used onal paper, such as an assignm	for any other accompanying for any other accompanying for mu	ng
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VALENTINE, DONALD R  1.742  204-198000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent, Inclusion of assignee data is only appropriate when an assibeen previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity at the following fee(s) are enclosed:    Deposit Account Number   Payment of Fee(s):   A check in the amount of the fee(s) is enclosed.   Payment of Fee(s):   Payment of Fee(s):   A check in the amount of the fee(s) is enclosed.   Payment of Fee(s):   A check in the amount of the fee(s) is enclosed.   Payment of Fee(s):   A check in the amount of the fee(s) is enclosed.   Payment of Fee(s):   A check in the amount of the fee(s) is enclosed.   Payment of Fee(s):   A check in the amount of the fee(s) is enclosed.   A check in the amount of the fee(s) is enclosed.   A check in the amount of the fee(s) is enclosed.   A check in the amount of the fee(s) is enclosed.   A check in the amount of the fee(s) is enclosed.   A check in the amount of the fee(s) is enclosed.   A check in the amount of the fee(s) is enclosed.   A check in the amount of the fee(s) is enclosed.   A check in the amount of the fee(s) is enclosed.   A check in the amount of the fee(s) is enclosed.   A check in the amount of the fee(s) is enclosed.   A c						<b>-</b>	03/12/2007	
2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agents. If no name is listed, no name will be printed.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignee of the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity at the following fee(s) are enclosed:    Deposit Account Number			<del></del>	CI				
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☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed. ☐ Publication Fee ☐ Payment by credit card. Form PTO-2038 is attached. ☐ Advance Order - # of Copies ☐ The Director is hereby authorized by charge the required fee(s), or credit any over Deposit Account Number ☐ (enclose an extra copy of this form Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.	Please check the appropriat	e assignee category or catego	ories (will not be printe	ed on the patent);		corporation or other private g	group entity	n
☐ Payment by credit card. Form PTO-2038 is attached. ☐ Advance Order - # of Copies ☐ The Director is hereby authorized by charge the required fee(s), or credit any overn Deposit Account Number (enclose an extra copy of this form Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.	a. The following fee(s) are	enclosed:	4b. Pa	ayment of Fee(s):				_
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NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.  This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.	other than the applicant; interest as shown by the r  This collection of inform obtain or retain a benefit application. Confidentials	a registered attorney or age ecords of the United States Pa ation is required by 37 CFR by the public which is to fi	tent; or the assignee of atent and Trademark O	or other party in Office.  ion is required to O to process) an				

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			DATE MAILED: 02/12/2004	4	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 249 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 249 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.